



U.S. Department of Energy

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~~Office of River Protection~~

P.O. Box 450  
Richland, Washington 99352

MAY 06 2003

03-ED-074

Mr. Jerry Leitch, Chief  
Radiation and Indoor Air Section  
U.S. Environmental Protection Agency  
Region 10  
1200 Sixth Avenue  
Seattle, Washington 98101

RECEIVED  
MAY 16 2003  
EDMC

Dear Mr. Leitch:

SUPPLEMENT TO THE RADIOACTIVE AIR EMISSIONS NOTICE OF CONSTRUCTION (NOC) PERMIT APPLICATION FOR THE WASTE TREATMENT AND IMMOBILIZATION PLANT (WTP) (24590-WTP-RPT-ENS-03-002, REVISION 0)

Please find attached the supplement to the Radioactive Air Emissions NOC Permit Application for the Hanford Tank WTP. This supplement has been prepared in accordance with our discussions and reflects the new WTP melter configuration of two Low-Activity Waste and two High-Level Waste (HLW) facility melters (2 + 2 configuration).

The supplement establishes the resulting radioactive air emission values associated with the configuration change and the addition of a second HLW melter. Consequently, these emissions are still well below the regulatory limits. As a result, we are requesting an updated National Emission Standards for Hazardous Air Pollutants approval for the new 2 + 2 configuration.

If you have any questions, please contact Dennis W. Bowser, of my staff, (509) 373-2566.

Sincerely,

James E. Rasmussen, Director  
Environmental Division

ED:DWB

Attachment

cc: See page 2

**Attachment  
03-ED-074**

**Supplement to Radioactive Air Emissions  
Notice of Construction Permit Application for WTP**